

WHAT IS CLAIMED IS:

1. A hood switch of a front end module carrier comprising:
a conductor element attached to a designated position of a lower surface of the front end
5 module carrier; and
a magnetic element attached to a designated position of an inner panel of a hood provided
above the front end module carrier.
2. The hood switch as set forth in claim 1,
10 wherein the conductor element and the magnetic element are installed such that they are
opposite each other when the hood panel is closed.